

PATENT  
Attorney Docket No. 05569-0008 PCUS04  
APR 20 2006  
13 JAN 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MONK, Phillip, David et al.  
App. No.: TBA  
Conf. No.: TBA  
Int. App. No.: PCT/GB2004/003059  
Int. Filing Date: July 15, 2004  
Title: HUMAN ANTIBODY MOLECULES  
FOR IL-13  
Art Unit: TBA  
Examiner: TBA

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Date

Michael Collins

INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §§ 1.56, 1.97 and 1.98

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
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Dear Sir:

In compliance with 37 C.F.R. § 1.97 and the continuing duty of disclosure under 37 C.F.R. § 1.56, Applicants call to the attention of the Examiner the references listed on the attached Forms PTO/SB/08A and PTO/SB/08B. It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Forms PTO/SB/08A and PTO/SB/08B be considered by the Examiner and made of record.

In accordance with 37 C.F.R. § 1.97(g), this Information Disclosure Statement is not to be construed as a representation that a search has been made. In accordance with 37 C.F.R. § 1.97(h), this Information Disclosure Statement is not to be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

IAP20 Rec'd 10/17/06 13 JAN 2006

This Information Disclosure Statement does not include copies of cited U.S. patents and U.S. patent publications pursuant to 37 C.F.R. 1.98(a)(2).

This Information Disclosure Statement is being filed prior to the receipt of a first Office Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b)(3).


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Respectfully submitted,

HOWREY LLP

Dated: January 13, 2006

By:

  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	To be assigned
Filing Date	Filed herewith
First Named Inventor	Lutz Jermutus
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	05569 0008 PCUS04

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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code <sup>3</sup> *Number*Kind Code <sup>5</sup> (if known)				
	B1	WO 03/035847 A2	05/01/2003	Centocor, Inc.		
	B2	WO 03/086451 A1	10/23/2003	Centocor, Inc.		
	B3	WO 01/62933 A2	08/30/2001	Royal Brompton and Harefield NHS Trust		
	B4	WO 94/04680	03/03/1994	Schering Corporation		

Examiner  
Signature

/Zachary Skelding/

Date  
Considered

08/12/2009

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete If Known**

Application Number	To be assigned
Filing Date	Herewith
First Named Inventor	Lutz Jermutus
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	05569.0008.PCUS04

Sheet 1 of 1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	Blease, K., et al., "Therapeutic Effect of IL-13 Immunoneutralization During Chronic Experimental Fungal Asthma," The Journal of Immunology, Vol. 166, pp. 5219-5224 (2001)	
	C2	Catalog No. MAB213 - "Monoclonal Anti-human IL-13 Antibody," R & D Systems (October 14, 2002)	
	C3	Catalog No. MAB2131 - "Monoclonal Anti-human IL-13 Antibody," R & D Systems (November 3, 2003)	
	C4	Catalog No. MAB413 - "Monoclonal Anti-mouse IL-13 Antibody," R & D Systems (December 3, 2004)	
	C5	Heinzmann, A., et al., "Genetic Variants of IL-13 Signalling and Human Asthma and Atopy," Human Molecular Genetics, Vol. 9, No. 4, pp. 549-559 (2000)	
	C6	Kuperman, D., et al., "Direct Effects of Interleukin-13 on Epithelial Cells Cause Airway Hyperreactivity and Mucus Overproduction in Asthma," Nature Medicine, Vol. 8, No. 8, pp. 885-889 (2002)	
	C7	Mendez, J., et al., "Functional Transplant of Megabase Human Immunoglobulin Loci Recapitulates Human Antibody Response in Mice," Nature Genetics, Vol. 15, No. 2, pp. 146-156 (1997)	
	C8	PCT International Search Report of PCT/GB2004/003059 dated March 15, 2005	
	C9	Skinneider, B., et al., "Interleukin 13 and Interleukin 13 Receptor are Frequently Expressed by Hodgkin and Reed-Sternberg Cells of Hodgkin Lymphoma," Blood, Vol. 97, No. pp. 250-255 (2001)	
	C10	Wills-Karp, M., et al., "Interleukin-13: Central Mediator of Allergic Asthma," Science, Vol. 282, pp. 2258-2260 (1998)	
	C11	Zhu, Z., et al., "Pulmonary Expression of Interleukin-13 Causes Inflammation, Mucus Hypersecretion, Subepithelial Fibrosis, Physiologic Abnormalities, and Eotaxin Production," Vol. 103, No. 6, pp. 779-788 (1999)	

Examiner Signature	/Zachary Skelding/	Date Considered	07/30/2009
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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